

# *Chem-Impex International, Inc.*

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## Certificate of Analysis

<b>Catalog Number</b>	23386
<b>Product Name</b>	<b>3-Trifluoromethylbenzylsulfonyl Chloride</b>
<b>Lot Number</b>	01409_061_001
<b>CAS Registry Number</b>	127162-96-3
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>6</sub> ClF <sub>3</sub> O <sub>2</sub> S
<b>Molecular Weight</b>	258.65
<b>Appearance</b>	White powder
<b>Analysis by <sup>1</sup>H NMR</b>	Conforms to structure
<b>Analysis by <sup>13</sup>C NMR</b>	Conforms to structure
<b>Analysis by Mass spectrum</b>	Conforms to structure
<b>Purity by HPLC (overall)</b>	>99%
<b>Remarks</b>	See Material Safety Data Sheets for additional information. For Laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager